EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	786	(barrier adj (film layer)) same ((protecti$3 adj (layer film)) same remov$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 12:47
L2	432	(barrier adj (film layer)) same ((protecti$3 adj (layer film)) with remov$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 12:47
L3	72	L2 and etch$4 and ((sulfuric adj acid) "H.sub.2SO.sub.4" (nitric adj acid) "HNO.sub.3")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 13:00
L4	32	L3 and ((protecti$3 adj (layer film)) same copper)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 12:48
L5	24	L4 and (@ad<"20031110" @rlad<"20031110")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 13:01
L6	75775	(ruthenium cobalt molybdenum tungsten rhodium palladium osmium rhenium iridium platinum) same (oxida$5 oxidi$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 12:57
L7	1402	L6 and (protect$4 with copper)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 12:58
L8	170	L7 and (etch$4 same ((sulfuric adj acid) "H.sub.2SO.sub.4" (nitric adj acid) "HNO.sub.3"))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 13:17
L9	150	L8 and (@ad<"20031110" @rlad<"20031110")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 13:43
L10	3277	copper same etch$4 same ((sulfuric adj acid) "H.sub.2SO.sub.4" (nitric adj acid) "HNO.sub.3")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 13:17
L11	61	copper same (dry adj etch$4) same ((sulfuric adj acid) "H.sub.2SO.sub.4" (nitric adj acid) "HNO.sub.3")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 13:42
L12	1	10/705579	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 13:31

L13	57	(protect$4 adj (film layer)) same (dry adj etch$4) same ((sulfuric adj acid) "H.sub.2SO.sub.4" (nitric adj acid) "HNO.sub.3")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 13:42
L14	35	L13 and (@ad<"20031110" @rlad<"20031110")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 13:43
S56	88711	barrier adj (film layer)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 15:44
S57	3524	S56 and ((protecti$3 adj (layer film)) same remov$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 15:22
S58	2787	S57 and (@ad<"20031110" @rlad<"20031110")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 15:44
S59	1178	S58 and copper	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 15:45
S60	784	(barrier adj (film layer)) same ((protecti$3 adj (layer film)) same remov$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/09 12:45
S61	603	S60 and (@ad<"20031110" @rlad<"20031110")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 15:46
S62	273	S61 and copper	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 15:46
S63	430	(barrier adj (film layer)) same ((protecti$3 adj (layer film)) with remov$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 15:45
S64	313	S63 and (@ad<"20031110" @rlad<"20031110")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 15:46
S65	131	S64 and copper	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 17:15

S66	1	("20020074548").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/08/08 16:15
S67	2	10/186635	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 16:31
S68	10	("4420385" | "5637442" | "5773198" | "5824599" | "5854513" | "6140027" | "6140234" | "6171730" | "6407145" | "6503693").PN. OR ("7060617").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 16:44
S69	155	("4574095" | "4789648" | "4894260" | "4985750" | "5151168" | "5183795" | "5192581" | "5240497" | "5580668").PN. OR ("5824599").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 16:46
S70	0	S65 and (cathode near3 current near4 pulse)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 17:14
S71	103	S65 and (remov$3 with etch$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 17:15
S72	8	S65 and (remov$3 with (etch$4 same ((sulfuric adj acid) "H.sub.2SO.sub.4" (nitric adj acid))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/08 17:16